



2018 2nd International Conference on Computational Biology and Bioinformatics

October 11-13, 2018
Polytechnic University of Bari, Bari, Italy

ICCBB 2018

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CALL FOR PAPERS

Topics include but are not limited to the following:

- Imaging, instrumentation and sensors for model generation and identification
- Experimental methods for models validation
- Information Technology applications to computational bioengineering
- Subject-specific and population-based modelling methods
- Applications to diagnosis, prognosis, treatment, monitoring and rehabilitation
- Data management and modelling tools
- Emerging numerical methods and computational tools
- Probabilistic and optimisation methods in bioengineering
- Multiscale modelling and integrative research
- Biological devices/Biosensors and Molecular Diagnostics
- High-performance computational systems biology and parallel implementations

Keynote Speakers

1. Prof. (President) Eugenio Di Sciascio, Polytechnic University of Bari, Italy
2. Prof. Hesham H. Ali, University of Nebraska at Omaha, USA

Plenary Speakers

1. Prof. Egils Stalidzans, University of Latvia, Latvia
2. Assoc. Prof. Michele Ruta, Polytechnic University of Bari, Italy

Venue

Polytechnic University of Bari, Bari, Italy

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Publication

1. ACM International Conference Proceedings (ISBN: 978-1-4503-6552-9), which will be archived in the ACM Digital Library, indexed by **Ei Compendex** and **Scopus**;
2. International Journal of Machine Learning and Computing (IJMLC, ISSN: 2010-3700), and will be indexed by **Scopus**, **EI (INSPEC, IET)**, Google Scholar, Crossref, ProQuest, Electronic Journals Library
3. International Journal of Bioscience, Biochemistry and Bioinformatics (IJBBB, ISSN: 2010-3638), and will be included in the Engineering & Technology Digital Library, and indexed by WorldCat, Google Scholar, Cross ref, ProQuest


Date

Paper Submission Before August 1, 2018
Notification August 20, 2018
Registration September 05, 2018
Conference Dates October 11-12, 2018
One Day Visit and Tour October 13, 2018

Submission

1. **Conference Email Address:** iccbb@cbees.net
2. **Submission System:** <https://cmt3.research.microsoft.com/ICCBB2018>

Contact Us

Ms. Zero Jiang/ E-mail: iccbb@cbees.net
 +86-28-86528465 (China Branch)
+852-3500-0137 (Hong Kong)

